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(71) Applicant: ENERGENIUS, INC. [CA/CA]; 351 Steelcase Road West, Unit #3, Markham, Ontario L3R 4H9 (CA).

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(71) Applicants and

(72) Inventors: ZOU, Qin [CA/CA]; 23 Mission Dr., Toronto, Ontario M3A 2P1 (CA). HIRMER, Gerhard [DE/CA]; 4 Dodie St., Aurora, Ontario L4G 2L2 (CA). XING, George [CN/CA]; 475 Cassandra Blvd., Apt. 732, Toronto, Ontario L3A 2P6 (CA).

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(54) Title: THIN FILM FERROELECTRIC COMPOSITES, METHOD OF MAKING AND CAPACITOR COMPRISING THE SAME

(57) Abstract: Thin film ferroelectric capacitor composites exhibiting reduced leakage current and enhanced breakdown strength are prepared using sol-gel processing. The composite contains a buffer layer and at least one dielectric layer and is formed by depositing by sol-gel processing onto a substrate a composition containing a polymeric heterocyclic amide, such as polyvinylpyrrolidone.